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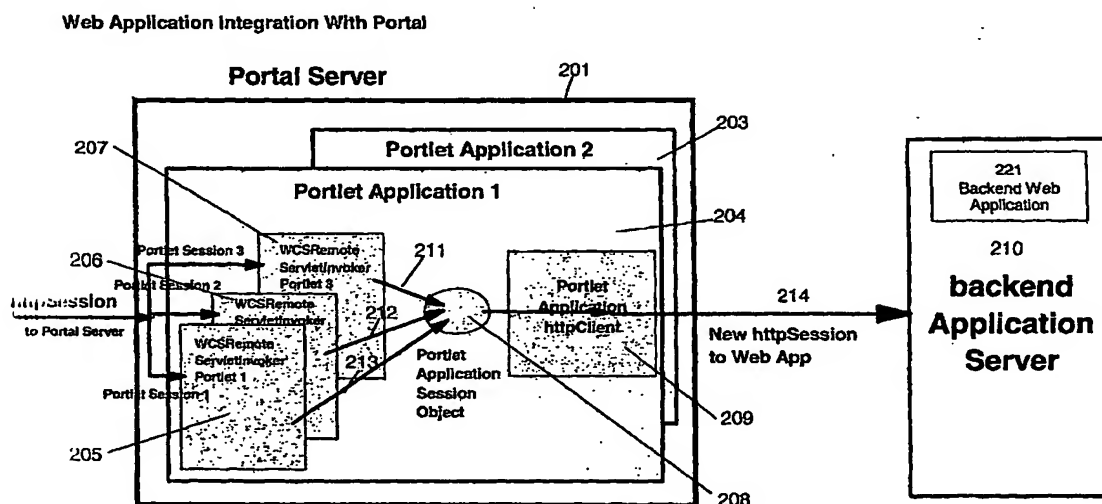
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(54) Title: METHOD AND APPARATUS FOR RELAYING SESSION INFORMATION FROM A PORTAL SERVER



(57) Abstract: For a portal server system for managing a collection of associated portlets responsive to user requests to access a web application, the invention provides apparatus and methodology including: a portlet application session object for saving parameters from user requests of associated portlets; and, a portlet application communication client linked to said portlet application session means for communicating between said associated portlets and said web application to convey user requests received from said associated portlets to said web application.

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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>ALEJANDRO ABDELNUR, STEFAN HEPPER ET AL.: "JSR168 Portlet Specification" JSR 168, 'Online! 5 August 2002 (2002-08-05), XP002314011 JAVA COMMUNITY PROCESS HOMEPAGE Retrieved from the Internet: URL: http://web.archive.org/web/20020805125514/www.jcp.org/jsr/detail/168.prt> 'retrieved on 2005-01-18! section 2.1 section 2.3</p> <p style="text-align: center;">----- -/-</p>	1-21

☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>"Developing Portlets"</p> <p>BEA WEBLOGIC PERSONALIZATION SERVER 3.1.1, 'Online! 2000, XP002314066</p> <p>BEA HOMEPAGE</p> <p>Retrieved from the Internet: URL:http://e-docs.bea.com/wlcs/docs31/p13n dev/portlets.htm> 'retrieved on 2005-01-14!</p>	1-7,10, 11
Y	<p>table 4.3</p> <p>section "Introduction"</p> <p>section "Creating a portlet application", paragraph 1-3</p> <p>section "Accessing Portal Session Information"</p> <p>section "Using URL Links in Your Portlet"</p> <p>section "Loading of Content from an External URL"</p>	8,9, 12-21
Y	<p>GAMMA E ET AL: "Design Patterns: elements of reusable object-oriented software"</p> <p>DESIGN PATTERNS. ELEMENTS OF REUSABLE OBJECT-ORIENTED SOFTWARE, XX, XX, 1995, pages 139-161, XP002262137 page 140 - page 142</p>	8,9, 12-21
A	<p>JASON HUNTER, WILLIAM CRAWFORD: "Java Servlet Programming."</p> <p>October 1998 (1998-10), O'REILLY & ASSOCIATES, USA, XP002314012 section 4.4.1</p>	1-21